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<p>Substitute for form 1449/PTO</p> <p><b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b></p> <p><i>(Use as many sheets as necessary)</i></p>		Application Number	10/062,627
		Filing Date	January 30, 2002
		First Named Inventor	R. Christopher deCharms
		Art Unit	2625
		Examiner Name	Seyed H. Azarian
Sheet	1	of	5
		Attorney Docket Number	
		27969-701	

**U.S. PATENT DOCUMENTS**

Examiner Signature	<i>Benji Bryan</i>	Date Considered	8.22.05
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PTO/SB/08A (07-05)

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Sheet	2	of	5	Attorney Docket Number			
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## FOREIGN PATENT DOCUMENTS

Examiner Signature:	<i>Sophie Bellon</i>	Date Considered	8.22.25
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<b>NON PATENT LITERATURE DOCUMENTS</b>					
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			<sup>1</sup> 2
S.A	BF	Arfanakis, Konstantinos, Cordes, Dietmar, Haughton, Victor M., Moritz, Chad H., Quigley, Michelle A., and Meyerand, Mary E., "Combining Independent Component Analysis and Correlation Analysis to Probe Interregional Connectivity in fMRI Task Activation Datasets", Magnetic Resonance Imaging, Vol. 18, No. 8., pp. 921-930 (2000).			
S.A	CA	Bock, Michael, Schad, Lothar R., Müller, Edgar, and Lorenz, Walter J., "Pulsewave Velocity Measurement Using a New Real-Time MR-Method", Magnetic Resonance Imaging, Vol. 13, No 1, pp. 21-29 (1995).			
S.A	DC	D'Esposito, M., Detre, J. A., Aguirre, G. K., Stalnaker, M., Alsop, D. C., Tippet, L. J. and Farah, M. J., "A Functional MRI Study of Mental Image Generation", Neuropsychologia, Vol. 35, No. 5, pp. 725-730 (1997)			
S.A	DE	Downing, Paul, Liu, Jia, Kanwisher, Nancy, "Testing Cognitive Models of Visual Attention with fMRI and MEG", Neuropsychologia, Vol. 39, pp. 1329-1342 (2001).			
S.A	DA	Fong, Grace, Knutson, Brian, Adams, Charles, Hommer, Daniel, "Event-Related fMRI Reveals Distinct Neural Correlates of Reward Anticipation versus Feedback", NeuroImage, Vol. 13, No. 6, Part 2 of 2 Parts (2001).			
S.A	BA	Kotchoubey et al., "A New Method For Self-Regulation of Slow Cortical Potentials in a Timed Paradigm", Applied Psychophysiology and Biofeedback, Vol. 22, No. 2, pp. 77-93 (1997).			
S.A	CB	Ngan, Shing-Chung, Auffermann, William F., Sarkar, Shantanu, and Hu, Xiaoping, "Activation Detection in Event-Related fMRI Data based on Spatio-Temporal Properties", Magnetic Resonance Imaging, Vol. 19, No. 9, pp. 1149-1158 (2001).			
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S.A	DCC	Pantel, J, Schröder, J, Schad, L.R., Friedlinger, M., Knopp, M.V., Schmitz, R., Geissler, M., Blüml, S., Essig, M. and Sauer, H., "Quantitative Magnetic Resonance Imaging and Neuropsychological Functions in Dementia of the Alzheimer type", <i>Psychological Medicine</i> , Vol. 27, pp. 221-229 (1997).		
S.A	DD	Paus, Tomáš, "Imaging the Brain Before, During, and After Transcranial Magnetic Stimulation", <i>Neuropsychologia</i> , Vol. 37, pp. 219-224 (1999).		
S.A	CE	Schröder, Johannes, Essig, Marco, Baudendistel, Klaus, Jhan, Thomas, Gerdzen, Ingo, Stockert, Andreas, Schad, Lothar R. and Knopp, Michael V., "Motor Dysfunction and Sensorimotor Cortex Activation Changes in Schizophrenia: A Study with Functional Magnetic Resonance Imaging", <i>NeuroImage</i> , Vol. 9, pp. 81-87 (1999).		
SA	BC	Siniatchkin, Michael, Kropp, Peter and Gerber, Wolf-Dieter, "Neurofeedback The Significance of Reinforcement and the Search for an Appropriate Strategy for the Success of Self-regulation", <i>Applied Psychophysiology and Biofeedback</i> , Vol. 25, No. 3, pp. 167-175 (1998).		
S.A	BB	Thompson, L. and Thompson M., "Neurofeedback Combined with Training in Metacognitive Strategies: Effectiveness in Students with ADD", <i>Applied Psychophysiology and Biofeedback</i> , Vol. 23, No. 4, pp. 243-263 (1998).		
S.A	BE	Wilding, Edward L., "Event-Related Functional Imaging and Episodic Memory", <i>Neuroscience &amp; Biobehavioral Reviews</i> , Vol. 25, pp. 545-554 (2001).		
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S.A	CF	Yoo, Seung-Schik, Guttmann, Charles R. G., Zhao, Lei and Panych, Lawrence P., "Real-Time Adaptive Functional MRI", NeuroImage, Vol. 10, pp. 596-606 (1999)		
S.A	DB	Zacks, Jeff, Rypma, Bart, Gabrieli, J.D.E., Tversky, Barbara, Glover, Gary H., "Imagined Transformations of Bodies: An fMRI Investigation", Neuropsychologia, Vol. 37, pp. 1029-1040 (1999).		

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